

**Codebook for Data Used in Treul and Hansen, "Primary Barriers to Working Class Representation,"
*Political Research Quarterly.***

candpct – candidate's vote share in the primary election

winwin – binary indicator of whether the candidate won the primary election

worker_current_recode – binary indicator for whether the candidate was a worker at the time of the election

raceid – unique identifier for each candidate contest

candnumb – count of opponents in the candidate's primary election

qualnumber – count of quality opponents (elected to prior office) in the candidate's primary election

openseat – binary indicator of whether the incumbent is running for reelection in the race

quality_cand – factor/categorical variable. 0 = candidate is nonquality nonincumbent, 1 = candidate is quality nonincumbent, 2 = candidate is incumbent

total_primary – total dollars contributed toward a candidate's (campaign funds and outside spending). Measured in millions of dollars

third – binary indicator for whether candidate runs as a third party candidate or independent

dist_income – median income of the congressional district

college – percentage of the congressional district's residents who hold four-year college degrees

dem_vote – vote share for the Democratic candidate in the most recent presidential election

normvote – candidate's normalized vote share

candvotes – total number of candidate's votes received

tvotes – total number of votes cast for all candidates

worker – binary indicator for all candidates coded as workers (both current and former)

former_worker – binary indicator for candidates who used to be workers (but are no longer)

ideo_extreme – absolute value of Bonica's CFscore measure of candidate ideology

logfund – natural log of total primary fundraising

fundbin – binary indicator for whether the candidate raised greater than \$0 for campaign

partydonor – count of donations candidate received from donors to their party's national campaign funds (from Hassell)

gop – binary indicator of whether the candidate is Republican

toptwo – binary indicator of whether the candidate competed under a top-two primary system